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(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ (utility model), CZ, DE (utility model), DE, DK (utility
model), DK, DM, DZ, EC, EE (utility model), EE, EG, ES,
FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, IL,
IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO,
NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK
(utility model), SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

Published:

— with international search report
— before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

(88) Date of publication of the international search report:
24 June 2004

For two-letter codes and other abbreviations, refer to the "Guidance
Notes on Codes and Abbreviations" appearing at the beginning
of each regular issue of the PCT Gazette.

(54) Title: PHENYL-INDOLE COMPOUNDS

(57) Abstract: The present invention is directed to small molecule inhibitors of the IgE response to allergens, which are useful in the treatment of allergy and/or asthma or any diseases where IgE is pathogenic. This invention also relates to phenyl-indole molecules that are cellular proliferation inhibitors and thus are useful as anticancer agents. This invention further relates to small molecules which suppress cytokines and leukocytes.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/30959

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07D 209/14
 US CL : 548/506

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 548/506

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 CAS ONLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,486,153 B1 (CASTRO PINEIRO et al) 26 November 2002 (26.11.2002), column 12, lines 16-62.	55

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

02 March 2004 (02.03.2004)

Date of mailing of the international search report

26 APR 2004

Name and mailing address of the ISA/US

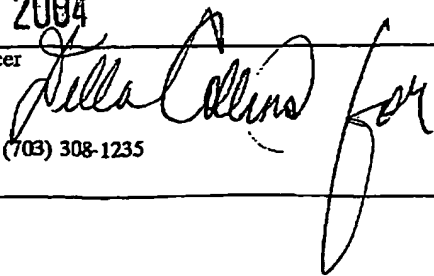
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/30959

Box I Observations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)

This international report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claim Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claim Nos.: 1-54 and 56-62
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
Please See Continuation Sheet

3. Claim Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of Item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
 2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
 3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

 4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
- Remark on Protest The additional search fees were accompanied by the applicant's protest.
 No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Continuation of Item 4 of the first sheet:

The title is too many words.

The new title is "Phenyl-Indole Compounds".

Continuation of Box I Reason 2:

In these claims, the variables (e.g. R, R1, R2, L, M, etc. . .) and their voluminous complex meanings and their many permutations and combinations make it difficult to determine the full scope and complete meaning of the claimed subject matter. As presented, the claimed subject matter cannot be regarded as being a clear and concise description for which protection is sought and as such the listed claims do not comply with the requirements of PCT article 6. Thus it is impossible to carry out a meaningful search on the same. A search will be made on the invention of claim 55, limited to compounds S-1, S-3, S-5, and S-6, of page 23.

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-----Original Message-----

From: Roger Smith [mailto:rssconsulting@hotmail.com]

Sent: Thursday, August 03, 2006 11:22 AM

To: Feiler, William S.; Alan McCollom

Subject: Conference call in number

Does a call in number exist for the call at 2pm?

Roger

<p style="text-align: center;">File History</p> <p style="text-align: center;">U.S. Patent No. 6,945,931 (1 of 3)</p> <p style="text-align: center;">JFJ</p>	<p style="text-align: center;">File History</p> <p style="text-align: center;">U.S. Patent No. 6,945,931 (2 of 3)</p> <p style="text-align: center;">JFJ</p>	<p style="text-align: center;">File History</p> <p style="text-align: center;">U.S. Patent No. 6,945,931 (3 of 3)</p> <p style="text-align: center;">JFJ</p>
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	<p style="text-align: center;">Tyco v. Applied</p> <p style="text-align: center;">File History '854, '702 & '377 Patent</p> <p style="text-align: center;">JFJ</p>	
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**HARDMVL.009L
CGL**

<p style="text-align: center;">File History</p> <p style="text-align: center;">U.S. Patent No. 6,945,931 (1 of 3)</p> <p style="text-align: center;">JFJ</p>	<p style="text-align: center;">File History</p> <p style="text-align: center;">U.S. Patent No. 6,945,931 (2 of 3)</p> <p style="text-align: center;">JFJ</p>	<p style="text-align: center;">File History</p> <p style="text-align: center;">U.S. Patent No. 6,945,931 (3 of 3)</p> <p style="text-align: center;">JFJ</p>
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	<p style="text-align: center;">Tyco v. Applied</p> <p style="text-align: center;">File History '854, '702 & '377 Patent</p> <p style="text-align: center;">JFJ</p>	
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